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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2 Attorney Docket Number HO-P03493US0

**Complete if Known**

Application Number	10/776,711-Conf. #3444
Filing Date	February 12, 2004
First Named Inventor	Mrugesh Shah
Art Unit	1637
Examiner Name	M. Staples

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number-Kind Code <sup>4</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
/MS/	BA	WO - 2007/0136762	11-29-2007	LS9, INC.	T

Examiner Signature	/Mark Staples/ (11/16/2008)	Date Considered	11/16/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 600. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Sheet **2** of **2** Attorney Docket Number **HO-P03493US0**

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### NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
CA	"Bioprospecting: History and Background." The National Park Service, U.S. Dept. of the Interior, <a href="http://www.nature.nps.gov/benefitssharing/bphistory.cfm">http://www.nature.nps.gov/benefitssharing/bphistory.cfm</a> <b>no date</b>		
/MS/ CB	COHEN, MARTIN S. and GABRIELE, PETER D., Degradation of Coal by the Fungi Polyporus versicolor and <i>Penicillium monticola</i> , <i>Appl Environ Microbiol</i> . 1982 July; 44(1): 23-27		
/MS/ CC	KING RW, LUSTIG KD, STUKENBERG PT, MCGARRY TJ, KIRSCHNER MW. Expression cloning in the test tube. <i>Science</i> . 1997 Aug 15;277(5328):973-4		
/MS/ CD	BENNER, STEVEN A. & SISMOUR, A. MICHAEL, "Synthetic biology," <i>Nature Reviews Genetics</i> 6, 533-543 (July 2005) VINCENT J. J. MARTIN, DOUGLAS J. PITERA, SYDNOR T. WITHERS, JACK D. NEWMAN		
	CE AND JAY D. KEASLING, "Engineering a mevalonate pathway in <i>Escherichia coli</i> for production of terpenoids," <i>Nature Biotechnology</i> , 1 July 2003 <b>no copy on file</b>		
/MS/ CF	KALSCHUER R, STÖLTING T, STEINBÜCHEL A. Microdiesel: <i>Escherichia coli</i> engineered for fuel production. <i>Microbiology</i> . 2006 Sep;152(Pt 9):2529-36		
/MS/ CG	DENNIS M, KOLATKUKUDY PE. A cobalt-porphyrin enzyme converts a fatty aldehyde to a hydrocarbon and CO. <i>Proc Natl Acad Sci U S A</i> . 1992 Jun 15;89(12):5306-10		
	CH Naomi Kreamer and Carol Gross, Alkane: Decarbonylation <b>no date</b> <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=12877000">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=12877000</a>		
	CI Naomi Kreamer and Carol Gross, Alkane <b>no date</b> <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=12877000">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=12877000</a>		
	CJ NEIL SAVAGE, Building Better Biofuels, <i>Technology Review</i> (MIT), June 06, 2007 ("LS9-A");		
/MS/ CK	CHRIS AYRES, Scientists find bugs that eat waste and excrete petrol, <i>The TimesOnline</i> , June 14, 2008		
/MS/ CL	Next-generation biofuels: nearly identical to gasoline and diesel, <i>Plenty</i> May 21, 2008, <a href="http://www.plentymag.com/features/2008/05/strange_crude.php">http://www.plentymag.com/features/2008/05/strange_crude.php</a> ("LS9-B")		

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### IDS (Citation) by Applicant (0 References)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: September 5, 2008

Signature: /ALLEN E. WHITE/ (Allen E. White)